IN THE CLAIMS:

Kindly amendment the claims of record with the following full set of claims:

1.-5. (Cancelled)

6. (Currently amended) A computer readable medium storing a computer program implemented method, which when loaded into a computer system causes the computer system to generate a recommendation of a program, by having said computer system represent: said method comprising:

means for receiving a record corresponding to the program, said record including a program category indication;

means for generating a first recommendation of the program and a second recommendation of the program when the record program category indication fails to indicate at least one of a plurality of programming categories, wherein the first recommendation is generated from a first classifier module trained with a first programming category and the second recommendation is generated from a second classifier module trained with a second programming category;

means for ranking the first recommendation and the second recommendation; and means for selecting said recommendation of said program as that first or second recommendation having the highest ranking.

7.- 12. (Cancelled)

13. (Previously presented) A computer system for generating a recommendation of a program, said program having an associated record including program category indication indicating at least one of a plurality of programming categories, said computer system comprising

first classifier module operable to generate a first recommendation when said program record indication fails to identify any of the programming categories as corresponding to the program; and

a second classifier module operable to generate a second recommendation of the program when said program record indication fails to identify any of the programming categories as corresponding to the program;

a program record module operable to rank the first recommendation and the second recommendation and utilize the first recommendation when the first recommendation has a higher rank or utilize the second recommendation when the second recommendation has the higher rank.

14. (Cancelled)

15. (Currently amended) A computer program product in a computer readable medium for generating a recommendation of a program, said computer program product when loaded into a computer processor causes the processor to execute the steps of::

represent means receiving a first record corresponding to the program;

represent means for identifying from the received first record a first programming category; and

represent means for generating a first recommendation of the program from a first classifier trained with a first programming category, and for generating a second recommendation of the program from a second classifier trained with a second programming category when the first programming category is not identified as one of a plurality of programming categories.

16. (Currently amended) A computer program product in a computer readable memory medium, when accessed by for generating recommendations of a plurality of programs, said computer program product when loaded into a computer processor causes the process to execute the steps of:

receive receiving a first record corresponding to a program from the plurality of programs, said record including a program category indication;

generate generating a first recommendation of the program from a first classifier trained with a first programming category; and

generate generating a second recommendation of the program from a second classifier trained with a second programming category:

rank ranking the first recommendation and the second recommendation;

utilize utilizing the first recommendation when the first recommendation has the highest rank; and

<u>utilize</u> <u>utilizing</u> the second recommendation when the second recommendation has the highest rank.

17. (Cancelled)

18. (Cancelled)

19. (Previously presented) A computer system, comprising:

means for receiving a first record, said record including a program category indication, corresponding to a program;

means for generating a first recommendation of the program from a first classifier trained with a first programming category-when said program category indication fails to identify any programming category of a plurality of programming categories; and

means for generating a second recommendation of the program from a second classifier trained with a second programming category when said program category indication fails to identify any programming category of the plurality of programming categories;

means for ranking the first recommendation and the second recommendation;

means for utilizing the first recommendation when the first recommendation has the highest rank; and

means for utilizing the second recommendation when the second recommendation has the highest rank.

20. (cancelled)

- 21. (Previously presented) The computer program product of claim 15, wherein one of the first and second classifier modules is a concept-learning-based classifier and the other of the classifier modules is a classifier for providing a probabilistic calculation.
- 22. (Currently amended) The computer program product of claim 15, further causing the processor to execute the step of:

represent means for selecting between the first generated recommendation and the second generated recommendation.

- 23. 24. (Cancelled).
- 25. (Original) The method of claim 6, wherein one of the first and second classifier modules is a concept-learning-based classifier and the other of the classifier modules is a classifier for providing a probabilistic calculation.
- 26. (Original) The system of claim 13, wherein one of the first and second classifier modules is a concept-learning-based classifier and the other of the classifier modules is a classifier for providing a probabilistic calculation